# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23838

7590

07/11/2006

KENYON & KENYON LLP 1500 K STREET N.W. SUITE 700 WASHINGTON, DC 20005 EXAMINER

ESTREMSKY, SHERRY LYNN

ART UNIT PAPER NUMBER

3681

DATE MAILED: 07/11/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/667.451	00/23/2003	Takaaki Tokura	10517/185	9463	

TITLE OF INVENTION: CONTROL APPARATUS AND METHOD FOR AUTOMATIC TRANSMISSION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/11/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

thing the ISSUE FEE and DIEDICATION FEE (if required) Blocks I through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificate	ed below or directed oth	or training the nerwise	Patent, advance of in Block I, by (a	i) specifying a new co	nesp	ondence address;	and/or	(b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use BI	ock I for	any change of address)	1	Caal	A Teansmittal This	c cortif	cate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
23838 KENYON & K 1500 K STREET SUITE 700	N.W.	/2006				Cort	rificato	of Mailing or Transr	
WASHINGTON	, DC 20003								(Depositor's name)
				ļ					(Signature)
				Į					(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/667,451	09/23/2003			Takaaki Tokura	.,			10517/185	9463
APPLN, TYPE	SMALL ENTITY		ND METHOD FO	PUBLICATION FEE DI		IISSION PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
	NO NO	\$1400		\$300	\$0			\$1700	10/11/2006
nonprovisional					_	\$0		\$1700	10/11/2000
EXAMINER			ART UNIT	CLASS-SUBCLASS	لـــ				
ESTREMSKY, S			3681	477-107000					
1. Change of corresponde CFR 1.363).  Change of corresponde CFR 1.363).  Change of corresponde CFR 1.363).  "Fee Address" india PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME AT PLEASE NOTE: Universed the Value of ASSIC (A) NAME OF ASSIC	•	to native ingle or ag attorn be p type e pa an a	3 registered patentely, firm (having as a gent) and the name neys or agents. If r rinted.  b) tent. If an assignessignment.	membes of up	er a 2ee is 3eentified below, the do	cument has been filed for			
Please check the appropri	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual 🗆 Co	rporati	on or other private gro	up entity Government
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>					
	s SMALL ENTITY statu	ıs. See	37 CFR 1.27.	☐ b. Applicant is no	long	er claiming SMAL	L EN	FITY status. See 37 CF	R 1.27(g)(2).
nterest as shown by the r	ecords of the United Sta	tes Pat	ent and Trademark	Office.	an tn	e applicant; a regis	stered a	ittorney or agent; or th	e assignee or other party in
Authorized Signature				Date					
Typed or printed name				Registration No.					
This collection of information application. Confident submitting the completed this form and/or suggestion.	ation is required by 37 C ciality is governed by 35 I application form to the ons for reducing this bu	FR 1.3 U.S.C USPT	11. The information 122 and 37 CFR O. Time will vary tould be sent to the	on is required to obtain 1.14. This collection is depending upon the ir e Chief Information Of	or re esti- idivi	tain a benefit by the mated to take 12 ndual case. Any con the U.S. Patent and	ne publ ninutes mment Traden	ic which is to file (and to complete, including s on the amount of time ark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE F.		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO				
10/667,451	10/667,451 09/23		3/2003 Takaaki Tokura		9463			
23838	7590	07/11/2006	EXAM	EXAMINER				
KENYON &	KENYON	ESTREMSKY, S	ESTREMSKY, SHERRY LYNN					
1500 K STRE	ET N.W.		ART UNIT	PAPER NUMBER				
SUITE 700 WASHINGTON, DC 20005				3681 DATE MAILED: 07/11/2000	3681 DATE MAILED: 07/11/2006			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 141 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 141 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.